

IN THE CLAIMS:

1-5. (canceled).

6. (currently amended) A ~~method for processing information, in an information processing device that is connected to a plurality of operation terminals, each of the operation terminals being operable by a user,~~ comprising the steps of:

connecting an information processing device to a plurality of unitary operation terminals each including a transceiver for providing bi-directional communication with the information processing device, each operation terminal being operable by a user to generate input and to transmit the input via the transceiver to the information processing device for controlling specific processing of information performed by the information processing device;

generating correlation information in the information processing device expressing ~~the~~ a correlation between the plurality of operation terminals and the specific information processing controllable by the operation terminal~~operable therethrough;~~ and

outputting the correlation information from the information processing device to the plurality of operation terminals; and

receiving the correlation information in the operation terminals and indicating the correlation to the user based on the received correlation information.

7. (currently amended) A ~~The method for processing information~~ according to Claim 6, wherein the correlation information ~~generated includes~~ is identification information

identifying each of the ~~by which a plurality of the operation terminals having the correlation~~under connection can individually be identified.

8. (currently amended) The method ~~for processing information~~ according to Claim 6, wherein the correlation information ~~generated is~~ includes information for symbolizing the specific information processing controllable by ~~operable through the operation terminals.~~

9. (currently amended) The method ~~for processing information~~ according to Claim 6, wherein the correlation information ~~generated is~~ includes information which can be displayed on a display unit provided to ~~each of the~~ operation terminals.

10. (currently amended) The method ~~for processing information~~ according to Claim 6, further comprising the steps of:

initializing a table in which at least a subset of the plurality of ~~said operation terminals are entered~~ listed;

detecting any operation terminal not listed in the table;
and

entering the detected ~~such unlisted~~ operation terminal into the table; ~~and,~~

wherein the generating step further includes generating correlation information for the operation terminals entered into listed in the table and the outputting ~~such step further includes outputting the correlation information to the corresponding operation terminals listed in the table.~~

11. (currently amended) The method ~~for processing information~~ according to Claim 10, ~~further comprising wherein~~

the detecting step includes attempting to establish communication with the plurality of operation terminals listed in the table, the method further comprising the step of selectively deleting from the table any operation terminal with which communication was is not established.

12. (currently amended) ~~An~~ A unitary operation terminal,
~~device operable by an operator and connectable to an~~
~~information processing device and capable of receiving~~
~~information from such information processing device,~~
comprising:

means for generating input as controlled by an operator;

means for providing a displaying visually recognizable
information by to the operator; and

a transceiver for providing bi-directional communication
with an information processing device to which the operation
terminal is connectable, the transceiver being operable to
transmit the generated input to the information processing
device and to means for receiveing at least correlation
information expressing a the correlation between the operation
terminal operator and information for controlling specific
processing of operable by such operator among all information
handled performed by the information processing device+.

wherein the displaying means is operable to display the
correlation based on the received correlation information is
displayed on the display.

13. (currently amended) The operation terminal device
according to Claim 12, wherein the correlation information ~~is~~
includes identification information by which the identifying

each of a plurality of operation terminals device can individually be identified having the correlation.

14. (currently amended) The operation terminal ~~device~~ according to Claim 12, wherein the correlation information ~~is~~ includes information for symbolizing the specific information processing that is controllable by the operation terminal~~operable by the operator.~~

15. (currently amended) An operation terminal ~~device~~ operable by an operator and connectable to an information processing device and capable of receiving information from ~~such the~~ information processing device, comprising:

a display; and

a receiver operable to receive at least correlation information expressing ~~the a~~ a correlation between the operator and information operable by ~~such the~~ the operator among all information handled by the information processing device~~+~~,

wherein the display is operable to display the received correlation information~~is displayed on the display.~~

16-20 (cancelled)

21. (currently amended) An information communication system, comprising including

an information processing device; and

a plurality of operation terminals devices~~connected to an the~~ information processing device, each operating terminal including a transceiver for effecting bi-directional information communication between with the operation terminal devices and the information processing device, and display means, the information processing device ~~comprising including~~:

means for generating correlation information expressing ~~the~~ a correlation between each of the plurality of operation terminals ~~devices~~ and specific information ~~operable therethrough~~ processing which is controllable by the operation terminals; and

means for outputting ~~said~~ the correlation information to the operation terminals ~~devices~~, such that the operation terminals receive and display the correlation to an operator based on the received correlation information.

~~the operation terminal devices further comprising:~~

~~means for providing display visually recognizable by the operator; and~~

~~means for receiving at least correlation information output from the information processing device;~~

~~wherein the correlation information is displayed on the means for providing display of the operation terminals.~~

22. (currently amended) The information communication system according to Claim 21; wherein the means for generating ~~said~~ the correlation information ~~generates~~ includes means for generating identification information ~~by which~~ identifying the correlation of the plurality of the operation terminals ~~devices under connection can individually be identified.~~

23. (currently amended) The information communication system according to Claim 21, wherein the means for generating the correlation information ~~generates~~ includes means for generating information for symbolizing the specific information ~~operable through~~ processing controllable by the operation terminals ~~devices.~~

24. (currently amended) An information communication system, ~~including comprising:~~

an information processing device;

a plurality of unitary operation terminals each including a transceiver and a display, each operation terminal being connected to the information processing device for effecting bi-directional communication with the information processing device and being operable by a user to generate input and transmit the input via the transceiver to the information processing device for controlling specific processing of information performed by the information processing device, and to receive correlation information from the information processing device,~~devices connected to~~

~~an information processing device, for effecting information communication between the operation terminal devices and the information processing device,~~

~~the information processing device comprising~~being a unit for generating~~operable to generate the correlation information expressing the a correlation between each of the plurality of operation terminals devices and the specific information operable therethrough~~processing controllable by the operation terminals , and a unit for outputting to output the correlation information to the operation terminals,~~devices, and~~

the display being operable to visually indicate the correlation to a user based on the received correlation information.

~~each of the operation terminal devices further comprising:~~

~~a unit for providing display visually recognizable by the operator; and~~

~~a unit for receiving at least correlation information output from the information processing device;~~

~~wherein the correlation information is displayed on the unit for providing display of the operation terminal devices.~~

25-30. (canceled)

31. (currently amended) A recording medium storing a processing program, ~~wherein the processing program comprises for performing a method, the method comprising the steps of:~~

~~generating correlation information expressing the correlation between a plurality of operation terminals and information operable therethrough; and~~

~~outputting the correlation information to the corresponding operation terminals.~~

connecting an information processing device to a plurality of unitary operation terminals each including a transceiver for providing bi-directional communication with the information processing device, each operation terminal being operable by a user to generate input and to transmit the input via the transceiver to the information processing device for controlling specific processing of information performed by the information processing device;

generating correlation information in the information processing device expressing a correlation between the plurality of operation terminals and the specific information processing controllable by the operation terminals;

outputting the correlation information from the information processing device to the plurality of operation terminals; and

receiving the correlation information in the operation terminals and indicating the correlation to the user based on the received correlation information.

32. (currently amended) ~~A~~The recording medium storing a processing program according to Claim 31, wherein the step of generating step the correlation information generates includes generating identification information by which identifying each of the a plurality of the operation terminals having the correlation. under connection can individually be identified.

33. (currently amended) ~~The recording medium storing a processing program according to Claim 31, wherein the step of generating step the correlation information includes~~generating information for symbolizing the specific information operable through processing controllable by the operation terminals.

34. (currently amended) ~~The recording medium storing a processing program according to Claim 31, wherein the step of generating step the correlation information generates includes~~generating information which can be displayed on a display unit provided to each of the operation terminals.

35. (currently amended) ~~A~~The recording medium storing a processing program according to Claim 31, the processing program method further comprising the steps of:

initializing a table in which a at least a subset of the plurality of the operation terminals are entered listed;

detecting any operation terminal not listed in the table;
and

entering ~~such unlisted~~ the detected operation terminal
into the table, ~~and,~~

wherein the generating step further includes generating
correlation information for the operation terminals ~~entered~~
~~into~~ listed in the table and the outputting step ~~such further~~
includes outputting the correlation information to the
~~corresponding~~ operation terminals listed in the table.

36. (currently amended) ~~A~~ The recording medium storing a
processing program according to Claim 35, the program further
comprising ~~the step of~~ selectively deleting from the table any
operation terminal with which the communication ~~was~~ is not
established.

37. (currently amended) An information processing device
~~capable of~~ having a bi-directional connection terminal and
being operable to communicating ~~communicate~~ bi-directionally
with an operation terminal through ~~a~~ the connection terminal,
the operation terminal having a display and being operable by
a user to generate and transmit input to the information
processing device for controlling specific processing of
information performed by the information processing device,
comprising:

establishment determining means for determining if
communication is established with the operation terminal
through the connection terminal;

display information generating means ~~for~~ operable to
assigning information ~~that identifies~~ identifying the
operation terminal and ~~for~~ to generating ~~generate~~ display

information to be displayed on the display of the operation terminal based on in accordance with the assigned information ~~that identifies the operation terminal~~, when the establishment determining means determines that ~~the communication has been~~ is established with the operation terminal; and

transmitting means ~~for transmitting~~ operable to transmit the display information generated by the display information generating means to the operation terminal through the connection terminal.

38. (previously presented) The information processing device according to Claim 37, wherein the display information is an icon.

39. (previously presented) The information processing device according to Claim 37, wherein the display information is a number.

40. (previously presented) The information processing device according to Claim 37, wherein the information processing device is a video game entertainment device and the operation terminal is a game controller.

41. (currently amended) The information processing device according to Claim 37, the information processing device having a plurality of the connection terminals and being operable to ~~capable of communication~~ communicate with a plurality of the operation terminals through ~~a~~ the plurality of connection terminals, each of the plurality of operation terminals having a display and being operable by a user to generate input and to transmit the input via one of the plurality of connection terminals to the information processing device for controlling specific processing of information performed by the information processing device,

wherein ~~the~~ establishment determining means determines a connection relationship between each of ~~a~~ the plurality of operation terminals and each of ~~a~~ the plurality of connection terminals~~+, and~~

~~wherein the display information generating means recognizes the connection relationship between the plurality of connection terminals and the plurality of operation terminals based on the connection relationship determined by the establishment determining means, and~~ is operable to assign ~~assigns the information for identifying each of the plurality of operation terminals to each of the operation terminals respectively corresponding to~~ based on the connection relationship between the operation terminals and the connection terminals, and in accordance with an information assignment order predetermined for each of the connection terminals.

42. (currently amended) The information processing device according to Claim 37, further comprising:

a table; and

table entering means for entering into the table information listing the operation terminal with ~~for~~ which the establishment determining means determines that the communication ~~has been~~ is established,

wherein the display information generating means is operable to ~~assigns to the operation terminal entered in the table~~ the information for identifying the operation terminal to the operation terminal listed in the table.

43. (currently amended) A method ~~for~~ comprising the steps of:

connecting an information processing device to
~~communicate with~~ an operation terminal through a
bi-directional connection terminal, the operation terminal
having a display and being operable by a user to generate
input and transmit the input via the connection terminal to
the information processing device for controlling specific
processing of information performed by the information
processing device; ~~comprising the steps of:~~

determining if bi-directional communication is
established between the information processing device and the
operation terminal through the connection terminal;

assigning information ~~that identifies~~ identifying the
operation terminal and generating display information to be
displayed on the display of the operation terminal in
~~accordance with~~ based on the assigned information ~~that~~
~~identifies the operation terminal,~~ when communication ~~has been~~
is established with the operation terminal; and

transmitting the display information to the operation
terminal through the connection terminal.

44. (previously presented) The method according to Claim
43, wherein the display information is an icon.

45. (previously presented) The method according to Claim
43, wherein the display information is a number.

46. (currently amended): The method according to Claim
43, further comprising the steps of:

determining a connection relationship between each of a
plurality of the operation terminals and each of a plurality
of the connection terminals; and

~~wherein the display information generating means recognizes the connection relationship between the plurality of connection terminals and the plurality of operation terminals based on the connection relationship determined by the establishment determining means, and assigns~~ assigning the information for identifying the operation terminal to each of the operation terminals respectively corresponding based on the connection relationship between the operation terminals and to the connection terminals, and in accordance with based on an information assignment order predetermined for each of the connection terminals.

47. (currently amended) The method according to Claim 43, further comprising the step of entering into a table information listing the operation terminal with for which the establishment determining means determines that the communication has been is established, wherein the display information generating means assigns and the assigning step includes assigning to the operation terminal entered in the table the information for identifying the operation terminal to the operation terminal listed in the table.